Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes Yates County Roadways, 2014

		All Crashes		Emergency Department Visits ²						Hospitalizations						
				ED Total		Traumatic Brian Injuries		Total Charges		Hospital Total		Traumatic Brian Injuries		Total Charges		Average Length of Stay
Crash Circumstances		#	%	#	%	#	%	Average	Total	#	%	#	%	Average	Total	Days
Role Type	Bicyclists	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Motorcyclists	14	1.4**	6	5.1**	0	0.0	\$3,609	\$21,653	*	*	*	*	*	*	*
	Occupants	961	96.3	104	88.9	16	94.1**	\$3,266	\$339,679	11	68.8**	*	*	\$55,359	\$608,954	9
	Pedestrians	*	*	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
	Other	16	1.6**	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
Restraint Use ^{3,4}	No	21	2.2	9	8.7**	0	0.0	\$4,384	\$39,457	*	*	*	*	*	*	*
	Yes	877	91.3	92	88.5	15	93.8**	\$2,956	\$271,930	8	72.7**	*	*	\$55,138	\$441,103	9
	Unknown	63	6.6	*	*	*	*	*	*	*	*	*	*	*	*	*
Contributing Factor ⁵	Driver Distraction ⁶	88	8.8	29	24.8	*	*	\$2,891	\$83,829	0	0.0	0	0.0	\$0	\$0	0
	Failure to Yield	103	10.3	30	25.6	9	52.9**	\$3,840	\$115,205	*	*	*	*	*	*	*
	Following Too Close	55	5.5	17	14.5**	*	*	\$2,109	\$35,857	*	*	*	*	*	*	*
	Passing/Lane Violations	44	4.4	9	7.7**	*	*	\$3,827	\$34,445	*	*	*	*	*	*	*
	Traffic Control Disregarded	12	1.2**	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
Crash Type	Alcohol Related ⁷	38	3.8	13	11.1**	*	*	\$3,731	\$48,498	*	*	*	*	*	*	*
	Speed Related ⁸	79	7.9	11	9.4**	*	*	\$3,928	\$43,206	6	37.5**	*	*	\$94,525	\$567,148	13
Total 2014		998		117		17		\$3,226	\$377,450	16		*		\$62,494	\$999,907	9

- 1. Percentages are calculated out of column totals unless otherwise noted.
- 2. Emergency department visits do not include those later admitted to the hospital.
- 3. Restraint use includes the use of a seatbelt and/or a child passenger restraint device by occupants of a motor vehicle in a crash.
- 4. Percentages are out of all occupants of a motor vehicle.
- 5. Crashes may have more than one contributing factor.
- 6. Driving related distractions include the documentation of: driver inattention, passenger distraction, any cell phone use, other electronic devices, or an outside car distraction.
- 7. Alcohol-related crashes are based on contributing factors of: indicated alcohol involvement, a documented BAC, or a ticket issued for impaired driving.
- 8. Speed related crashes are based on contributing factors of: a documented unsafe speed, or having a ticket issued for a speeding violation.
- *Data based on frequencies less than 6 are not reported.
- **Caution: Rates based on frequencies less than 20 are unstable

New York State Department of Health Bureau of Occupational health and Injury Prevention Source: Crash Outcome Data Evaluation System, 2016